Electronic Acknowledgement Receipt				
EFS ID:	2895577			
Application Number:	10619046			
International Application Number:				
Confirmation Number:	6070			
Title of Invention:	Method and apparatus for adaptive and online assignment in hierarchical overlay networks			
First Named Inventor/Applicant Name:	Seung-Jae Han			
Customer Number:	32498			
Filer:	John E. Curtin			
Filer Authorized By:				
Attorney Docket Number:	4-4			
Receipt Date:	22-FEB-2008			
Filing Date:	14-JUL-2003			
Time Stamp:	09:36:55			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$120
RAM confirmation Number	4961
Deposit Account	503777
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

File Listing:								
Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)			
1 Amendment - After Non-Final Rejection	Amendment - After Non-Final	Amendment.pdf	106472	no	13			
	Ameriament.pai	1fd4211e8a21d6074f1a8fca6183c1e9a 9bd0cde						
Warnings:								
Information:								
2 Fee Worksheet (PTO-06)	fee-info.pdf	8170	no	2				
		0059a981c8b5300dc1e4c48b2259255 30432f7a4	110					
Warnings:								
Information:								
		Total Files Size (in bytes):	114642					

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.